

## AMENDMENTS TO THE CLAIMS

Applicant respectfully requests amendment of the claims as follows:

1. (currently amended) A method for inhibiting hepatotoxin-induced liver damage in mammals ~~by blocking carcinogen induced DNA adduct formation, scavenging free radicals, quenching lipid hydroperoxides, and selectively inhibiting COX 2~~, said method comprising the steps of:

administering, to a patient, at least two ounces of a formulation comprising:

processed *Morinda citrifolia* juice; and

processed *Morinda citrifolia* puree, wherein said composition blocks DNA adduct formation, scavenges free radicals, quenches lipid hydroperoxides and selectively inhibits COX-2, to inhibit effects of carbon tetrachloride within said patient.

2. (previously presented) The method of claim 1, wherein said *Morinda citrifolia* is administered in dosages comprising at least two ounces of processed *Morinda citrifolia* juice twice daily on an empty stomach for a period of at least two months.

3. (previously presented) The method of claim 1, wherein said *Morinda citrifolia* is in juice form.

4. (previously presented) The method of claim 1, wherein said *Morinda citrifolia* is in solid form.

5. (previously presented) The method of claim 1, wherein said *Morinda citrifolia* is in powder form.

6. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* present in an amount between about 0.1 and 80 percent by weight.

7. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 0.1 and 5 percent by weight, said formulation being administered for a period of at least seven days.

8. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 5 and 10 percent by weight, said formulation being administered for a period of at least seven days.

9. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 10 and 15 percent by weight, said formulation being administered for a period of at least seven days.

10. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 15 and 20 percent by weight, said formulation being administered for a period of at least seven days.

11. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 20 and 25 percent by weight, said formulation being administered for a period of at least seven days.

12. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 25 and 30 percent by weight, said formulation being administered for a period of at least seven days.

13. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 30 and 35 percent by weight, said formulation being administered for a period of at least seven days.

14. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 35 and 40 percent by weight, said formulation being administered for a period of at least seven days.

15. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 40 and 45 percent by weight, said formulation being administered for a period of at least seven days.

16. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 45 and 50 percent by weight, said formulation being administered for a period of at least seven days.

17. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 50 and 55 percent by weight, said formulation being administered for a period of at least seven days.

18. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 55 and 60 percent by weight, said formulation being administered for a period of at least seven days.

19. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 60 and 65 percent by weight, said formulation being administered for a period of at least seven days.

20. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 65 and 70 percent by weight, said formulation being administered for a period of at least seven days.

21. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 70 and 75 percent by weight, said formulation being administered for a period of at least seven days.

22. (previously presented) The method of claim 1, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 75 and 80 percent by weight, said formulation being administered for a period of at least seven days.

23. (previously added) The method of claim 1, wherein said hepatotoxin is carbon tetrachloride (CC14).

24. (currently amended) A method of inhibiting hepatotoxin-induced liver damage in mammals ~~by blocking carcinogen induced DNA adduct formation, scavenging free radicals, quenching lipid hydroperoxides, and selectively inhibiting COX 2, said method comprising the steps of:~~

administering, to a patient, at least two ounces of a formulation comprising:  
processed *Morinda citrifolia* juice; and  
processed *Morinda citrifolia* puree twice daily, wherein said composition blocks  
DNA adduct formation, scavenges free radicals, quenches lipid hydroperoxides and  
selectively inhibits COX-2, to inhibit effects of carbon tetrachloride within said patient.

25. (previously presented) The method of claim 24, wherein said formulation comprises ten percent said *Morinda citrifolia*, said formulation being administered for a period of at least seven days.

26. (previously presented) The method of claim 24, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 0.1 and 80 percent by weight, said formulation being administered for a period of at least seven days.

27. (currently amended) A method for inhibiting cancerous growth, in the liver of mammals, at the initiation stages of carcinogenesis by blockage of carcinogen-DNA adduct formation, ~~scavenging free radicals, quenching lipid hydroperoxides, and selectively inhibiting COX-2~~, said method comprising the steps of:

administering, to a patient, at least two ounces of a formulation comprising:  
processed *Morinda citrifolia* juice; and  
processed *Morinda citrifolia* puree twice daily, wherein said composition blocks DNA adduct formation, scavenges free radicals, quenches lipid hydroperoxides and selectively inhibits COX-2, to inhibit effects of carbon tetrachloride within said patient.

28. (previously presented) The method of claim 27, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 0.1 and 80 percent by weight, said formulation being administered for a period of at least seven days.

29. (previously added) A method for blocking carcinogen-DNA adduct formation during early stage carcinogenesis, said method comprising the steps of:

administering, to a patient, at least two ounces of a formulation comprising processed *Morinda citrifolia* twice daily.

30. (previously added) The method of claim 29, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 0.1 and 80 percent by weight, said formulation being administered for a period of at least seven days.

31. (currently amended) A method for inhibiting and preventing hepatic carcinogens from causing liver damage, ~~by blocking carcinogen induced DNA adduct formation, scavenging free radicals, quenching lipid hydroperoxides, and selectively inhibiting COX 2, said method~~ comprising the steps of:

administering, to a patient, at least two ounces of a formulation comprising:  
processed *Morinda citrifolia* juice; and  
processed *Morinda citrifolia* puree twice daily, wherein said composition blocks  
DNA adduct formation, scavenges free radicals, quenches lipid hydroperoxides and  
selectively inhibits COX-2, to inhibit effects of carbon tetrachloride within said patient.

32. (previously added) The method of claim 31, wherein said formulation comprises said *Morinda citrifolia* in an amount between about 0.1 and 80 percent by weight, said formulation being administered for a period of at least seven days.

33. (previously presented) The method of claim 31, wherein liver damage is inhibited and prevented by destroying said hepatic carcinogens.